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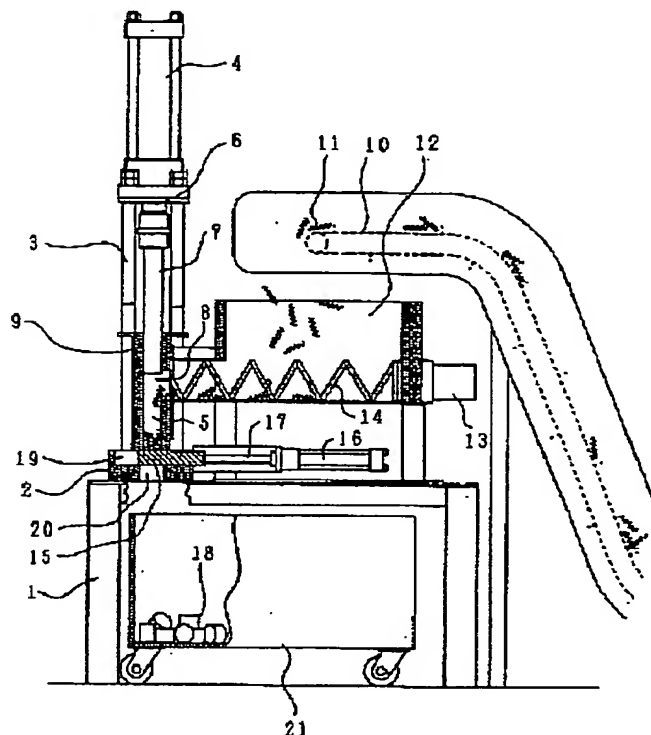
APPLICATION DATE : 25-08-97
APPLICATION NUMBER : 09244761

APPLICANT : HITACHI KOKI HARAMACHI CO LTD;

INVENTOR : TAKEDA MUTSUMI;

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TITLE : CHIP COMPRESSING DEVICE



ABSTRACT : PROBLEM TO BE SOLVED: To provide a chip compressing device unnecessitating an installation area for a chip carrying cart or the like housing chips other than the installation area for a main body and reducing the installation area.

SOLUTION: Formed parts 18 obtained by compressing chips 11 are pushed out with a compressing ram 7 from a forming chamber 5, when the compressing ram 7 is moved up to the lower end of the forming chamber 5, formed parts 18 are dropped owing to self weight, made to pass through a guide hole 19 communicating to the forming chamber 5, dropped into a discharging hole 20 likewise communicating and discharged. The installation area is reduced by providing a space, which houses the chip carrying cart 21 housing discharged formed parts 18 in the lower part of a device body 1, in the lower side of the discharging hole 20.

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